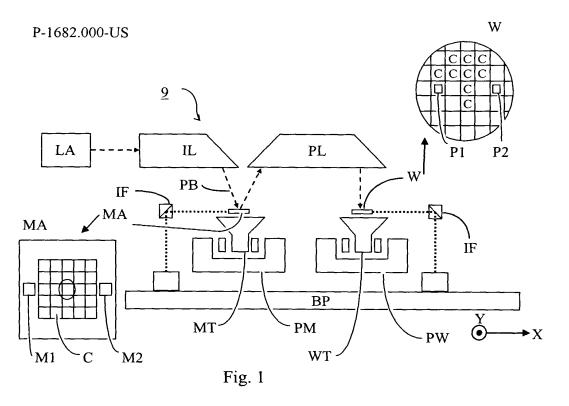
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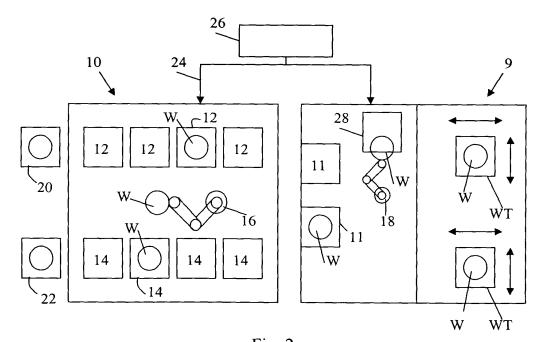


Fig. 2

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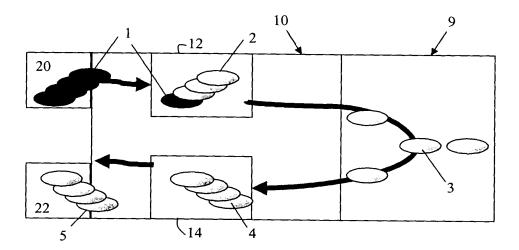


Fig. 3a

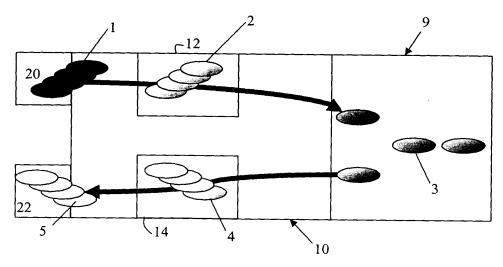


Fig. 3b

INVENTOR: Reinder PLUG ...
MATTER NO.: 304889
CLIENT REF:: P-1682.000-US
FILED: September 16, 2003
TITLE: METHOD, APPARATUS AND COMPUTER PRODUCT FOR SUBSTRATE ...

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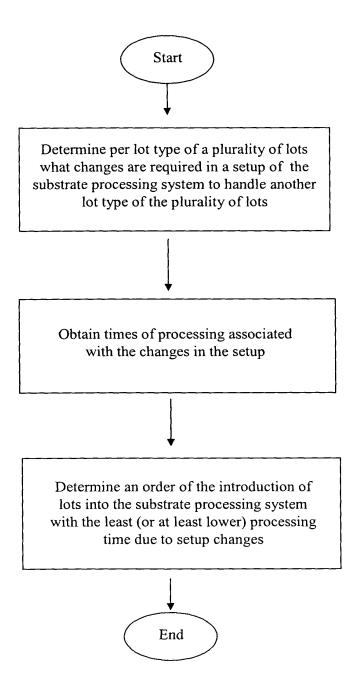


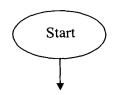
Fig. 4a

INVENTOR: Reinder PLUG
MATTER NO.: 304889
CLIENT REF: P-1682.000-US
FILED: September 16, 2003
TITLE: METHOD, APPARATUS AND COMPUTER PRODUCT FOR SUBSTRATE ...

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Obtain the time and/or rate of processing through a part of the substrate processing system for each lot type of a plurality of lots



Sorting the plurality of lots so that the difference between the time and/or rate of processing between consecutive lots is reduced

and/or

Selecting the order of the plurality of lots having the lowest (or at least lower) overall processing time or rate of the processing times or rates for all the order permutations of the plurality of lots

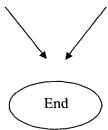


Fig. 4b